

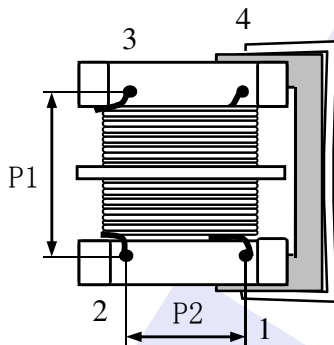
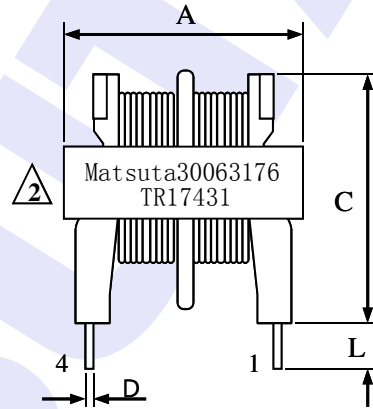
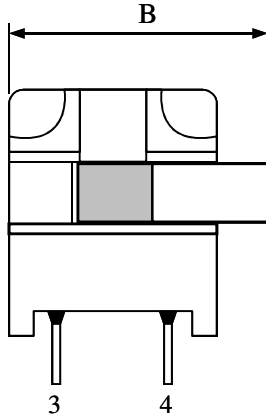
<b>CUSTOMER:</b>				<b>REF NO:</b>
<b>DESCRIPTION:</b>	UU16 LINE FILTER	<b>VERSION:</b> C	<b>PAGE:</b> 1/2	

## SPECIFICATION

Compliant RoHS

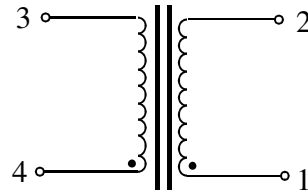
### I .PHYSICAL DIMENSIONS (Unit:mm) $\triangle 1$

A	B	C	D	L	P1	P2
23.0 max	25.0max	22.0 max	$\varnothing 0.7 \pm 0.1$	$4.5 \pm 1.0$	$13.0 \pm 0.5$	$10.0 \pm 0.5$



BOTTOM VIEW

### II . WINDING DIAGRAM



Note: • Winding start

APP	CHK	DRG

<b>SAMPLE NO.</b>	
<b>MATSUTA NO.</b>	63-161617431Q
<b>SPEC. NO.</b>	TR17431
<b>ISSUE DATE.</b>	2011/04/01

MATSUTA CO.,LTD.

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<b>CUSTOMER:</b>	<b>REF NO :</b>		
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### SPECIFICATION

**Compliant RoHS**

### III. ELECTRICAL PERFORMANCE

C.D.	N(Ts) REF	WIRE 2UEW	START	END	INDUCTANCE	DC RESIST
N1	85	Ø0.4mm	1	2	22.0mH min	0.6Ω max
N2	85	Ø0.4mm	4	3	22.0mH min	0.6Ω max
<b>N O T E</b>	1. Inductance measured by CH-1061LCR (at 10KHz/0.05V).					
	2. DC Resist measured by CH-502AC (at 25°C).					
	3. Rated Current: 2A					
	4. HI-POT test: Coil to Coil 1.5KV/AC/5mA for 2seconds. Coil to Core 1.5KV/AC/5mA for 2seconds.					

### IV. MATERIALS LIST:

NO	ITEM	MATERIALS	MANUFACTURER	UL FILE NO
1	BOBBIN	PHENOLIC T375J	CHANG CHUN PLASTICS CO.,LTD.	E59481
2	CLIP	UU-16	CHUANG SHUN ELECTRONIC	N/A
3	CORE	A07 UU16 JH7A UU16 R7K UU16	ACME JPMF DMEGC	N/A
4	WIRE	2UEW 130°C	FENG CHING METAL CORP	E172395
5	VARNISH	1032BOH	QUALIPOLY CHEMICAL CORP	E213437

APP	CHK	DRG
钟明德	钟明德	何自媚

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